

	Lectures			Section	Deadlines		
	Monday	Wednesday	Friday	Our SLs are <i>awesome!</i>	* All deadlines are tentative.		
Week 1 Mar. 31 - Apr. 4	Course Overview	C++ Fundamentals Reading: Ch. 1, 2.1 - 2.4	Pass-by-Reference, ASCII, and Strings in C++ Reading: 2.5, Ch. 3	(No Section)	Section Sign-up Deadline through Paperless Sunday, Apr 6, 5:00 PM	Assignment #0 and Quiz #0 Due Friday, Apr. 4 11:59 PM	
Week 2 Apr. 7 - 11	Testing, Vectors, and Grids Reading: 5.1	Stacks and Queues Reading: 5.2-5.3	Sets and Maps Reading: 5.4 - 5.6	C++ fundamentals ADTs	Quiz #1 Series Due Wednesday, Apr. 9 1:00 PM	Assignment #1 Due Friday, Apr. 11 11:59 PM	
Week 3 Apr. 14 - 18	Big-O and Algorithm Analysis Reading: 10.1 - 10.2	Introduction to Recursion Reading: Ch. 7	More Recursion Reading: 8.1 - 8.3	ADTs Recursion	Quiz #2 Series Due Wednesday, Apr. 16 1:00 PM	Add/Drop Deadline Friday, Apr. 18, 5:00 PM	Assignment #2 Due Friday, Apr. 18 11:59 PM
Week 4 Apr. 21 - 25	Fractals and Recursive Problem Solving Reading: 8.4	Recursive Backtracking and Enumeration Reading: 9.1	More Recursive Backtracking (and Structs) Reading: 9.1	Backtracking	Quiz #3 Series Due Wednesday, Apr. 23 1:00 PM	Assignment #3 Due Friday, Apr. 25 11:59 PM	
Week 5 Apr. 28 - May 2	Midterm Exam (No Lecture) 7:00 - 9:00 PM	Object-Oriented Programming Reading: 6.1 - 6.3	Pointers and Arrays Reading: Ch. 11	Classes and More Backtracking		Quiz #4 Series Due Friday, May 2 1:00 PM	
Week 6 May 5 - 9	Dynamic Memory Management Reading: 12.1, 12.3, 14.2	Priority Queues and Binary Heaps Reading: 14.3, 16.5	Sorting Algorithms Reading: 10.1, 10.3, 10.5	Pointer Mayhem and Dynamic Memory Management New Content	Quiz #5 Series Due Wednesday, May 7 1:00 PM	Assignment #4 Due Wednesday, May 7 11:59 PM	
Week 7 May 12 - 16	Introduction to Linked Lists Reading: 12.2, 13.5	More Linked Lists Reading: 14.2 - 14.4	Trees Reading: 16.1	Memory Management, Pointers, and Linked Lists	Quiz #6 Series Due Wednesday, May 14 1:00 PM		Assignment #5 Due Friday, May 16 11:59 PM
Week 8 May 19 - 23	Binary Search Trees Reading: 16.2 - 16.4	Huffman Coding	Hashing Reading: 15.3	Linked Lists and Trees	Quiz #7 Series Due Wednesday, May 21 1:00 PM	Course W/D and Change of Grading Basis Deadline Friday, May 23, 5:00 PM	Assignment #6 Due Friday, May 23 11:59 PM
Week 9 May 26 - 30	Memorial Day (No Class)	Introduction to Graph Algorithms	Dijkstra, A*, and Topological Sort	Trees	Quiz #8 Series Due Wednesday, May 28 1:00 PM		
Week 10 Jun. 2 - 6	Ethics	Course Wrap Campus-Wide Last Day of Classes; No Classes Thursday; Finals Begin Friday	Final Exam (No Lecture) Friday, 8:30 - 11:30 AM	(No Section)	Assignment #7 Due Monday, June 2 11:59 PM	◀ No late days for A7	Quiz #9 Series Due Wednesday, Jun. 4 1:00 PM Final Day of Classes!
	* Note: Stanford's final exam period runs from Friday, Jun. 6, through Wednesday, Jun. 11. Final exam dates and times are set by the registrar and will not change.						
	* Note: Grades for graduating students are due to the registrar by 11:59 PM on Friday, June 13. For non-graduating students, 11:59 PM on Tuesday, June 17. See Stanford's academic calendar for more.						